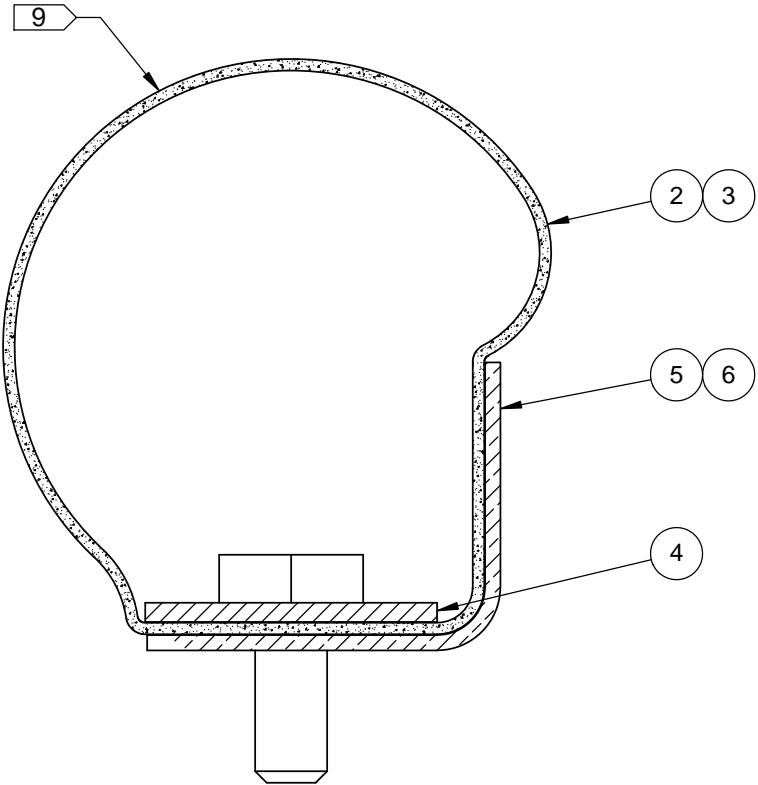
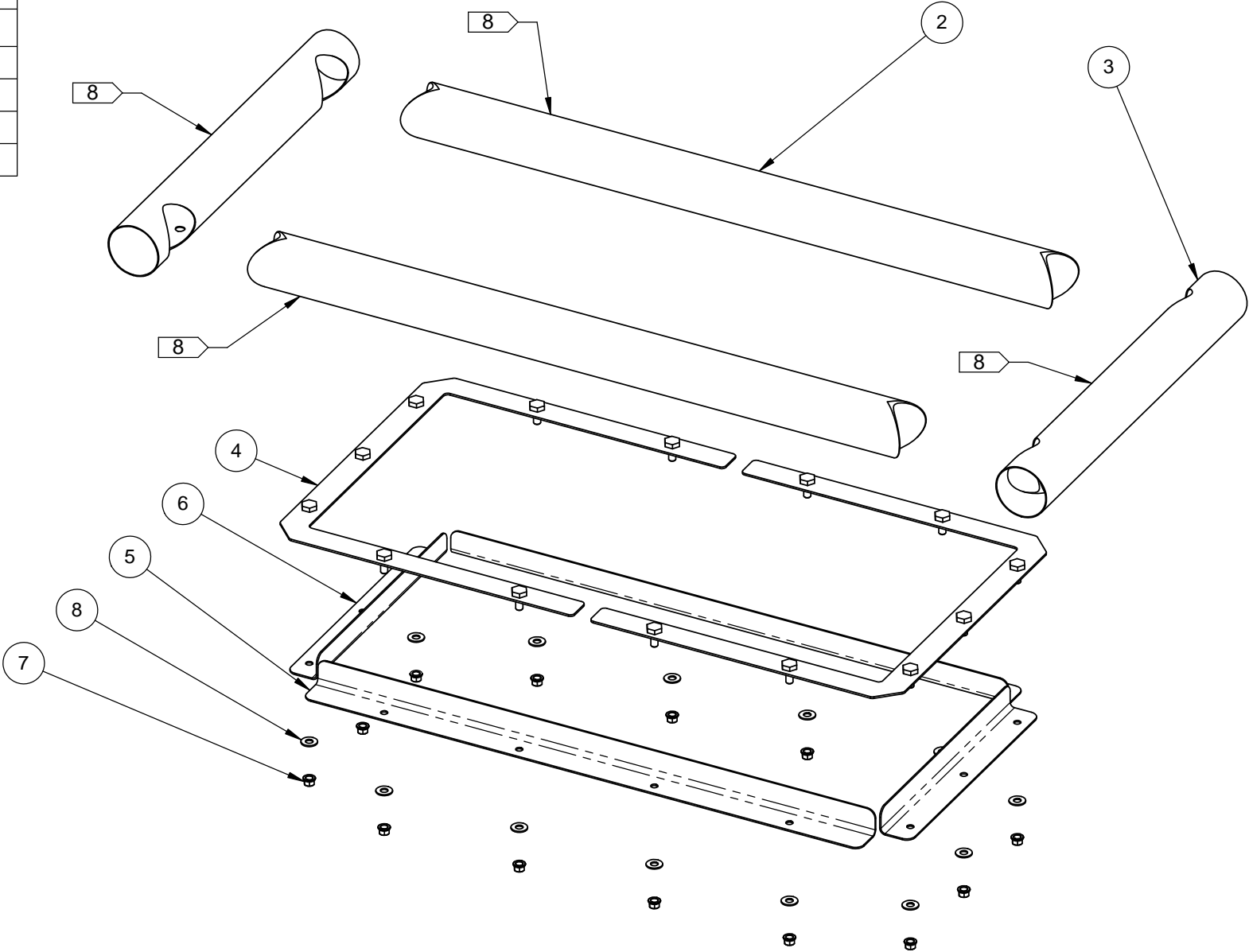


ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	D4162-041	INTAKE SEAL ASSEMBLY
2	2	D4162-1	LONG TUBE
3	2	D4162-3	SHORT TUBE
4	2	D4587-041	SEAL RETAINER ASSEMBLY
5	2	D4587-3	LONG ANGLE
6	2	D4587-5	SHORT ANGLE
7	14	MS21042L3	NUT
8	14	NAS1149D0332J	WASHER



**D4162-041 SEAL ASSEMBLY
ASSEMBLED CROSS SECTION**
MS21042L3 NUT AND
NAS1149D0332J WASHER
NOT SHOWN FOR CLARITY



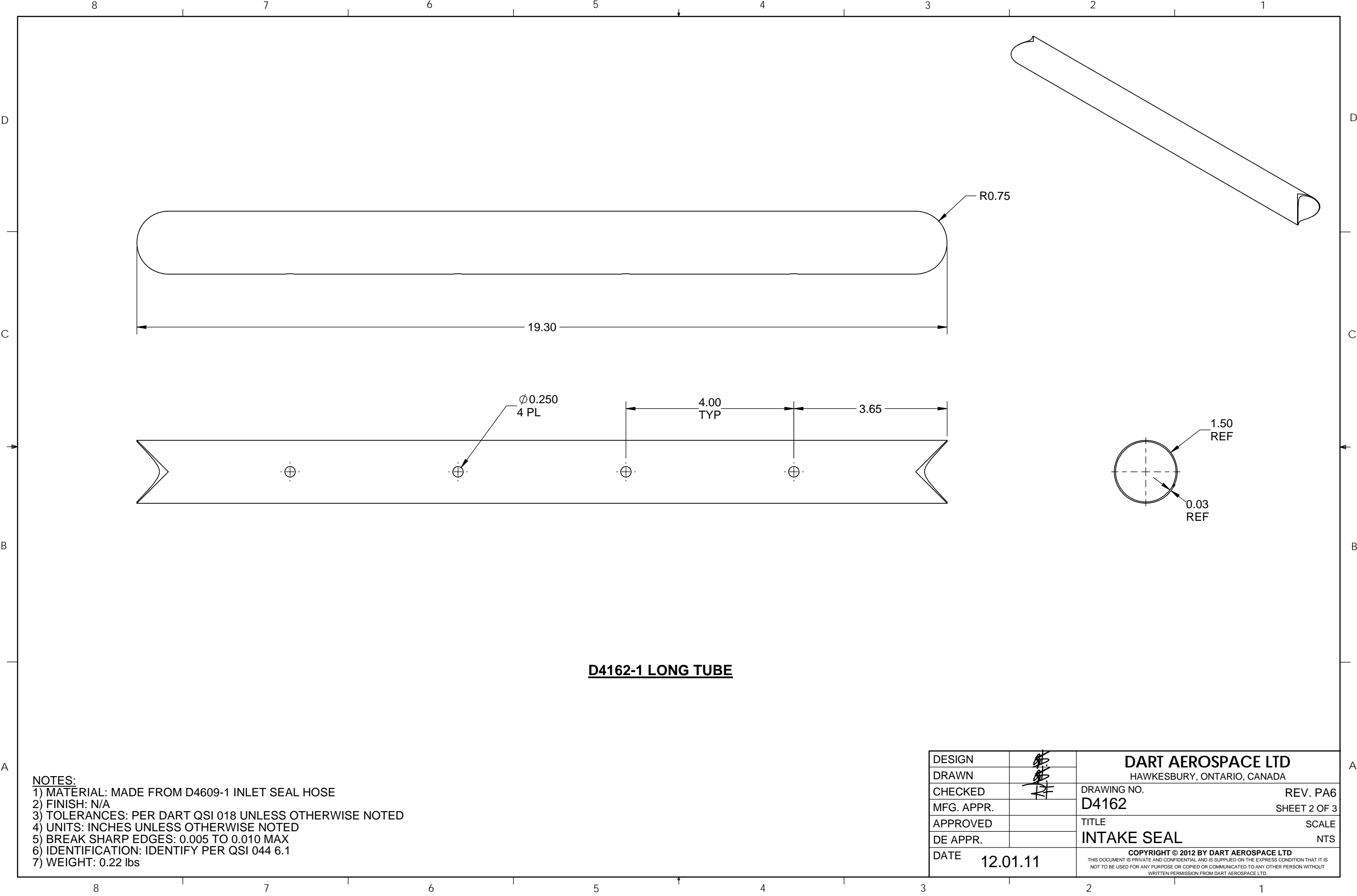
D4162-041 SEAL ASSEMBLY

PRELIMINARY ISSUE
12.01.11

- NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
7) WEIGHT: 2.70 lbs
8) POSITION -1/-3 TUBES ON D4587-041 USING SPLIT PROVIDED
9) -1/-3 TUBE DEFORMATION IS PERMISSIBLE DURING ASSEMBLY




PA6	NEW ISSUE	12.01.11
REV.	DESCRIPTION	BY DATE
DESIGN		
DRAWN		
CHECKED		
MFG. APPR.		
APPROVED		
DE APPR.		
DATE	12.01.11	

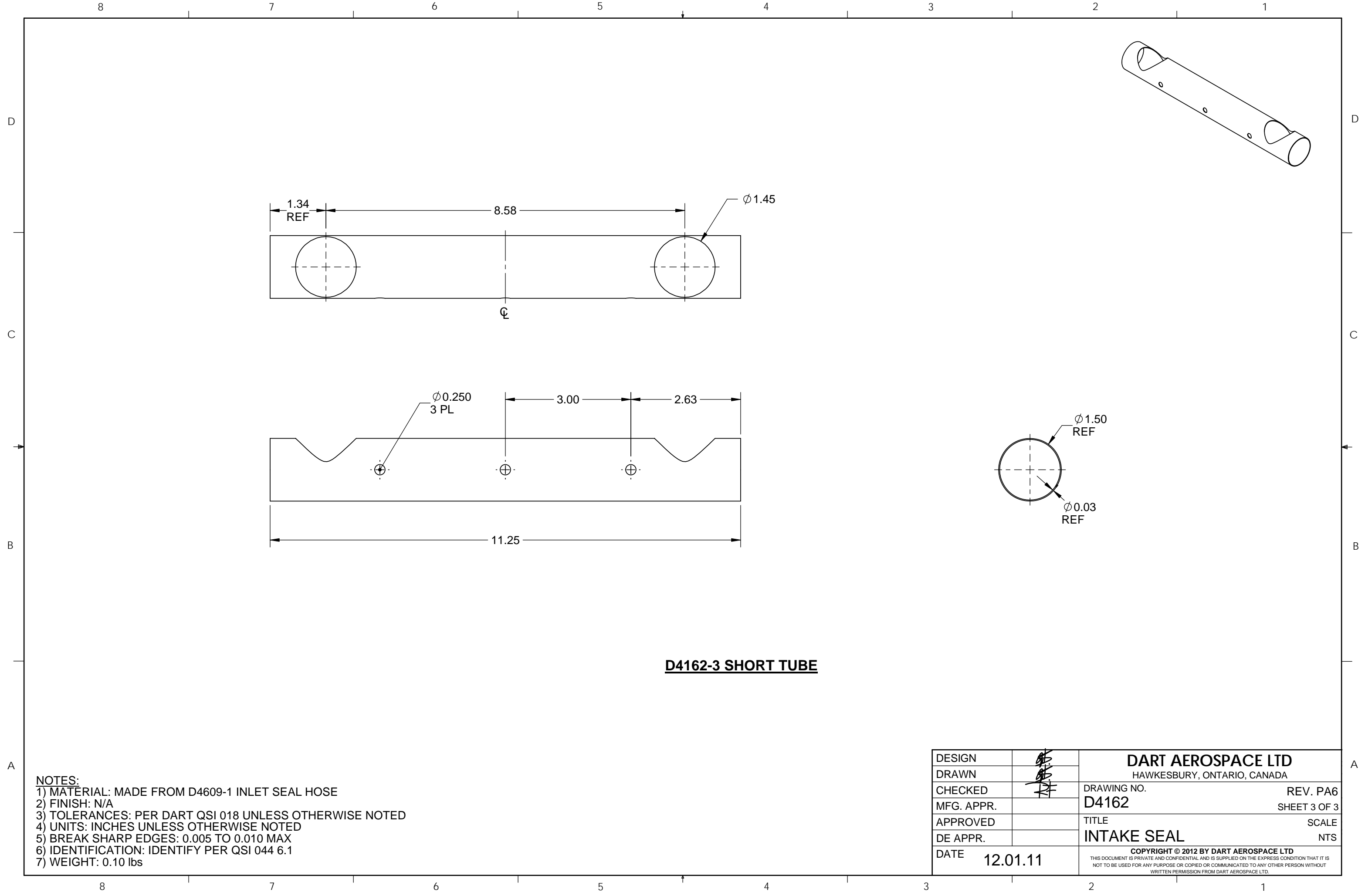
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D4162	REV. PA6 SHEET 1 OF 3
TITLE INTAKE SEAL	
SCALE NTS	
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D4162-1 LONG TUBE

- NOTES:
- 1) MATERIAL: MADE FROM D4609-1 INLET SEAL HOSE
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 - 7) WEIGHT: 0.22 lbs

DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO. D4162	REV. PA6
MFG. APPR.		SHEET 2 OF 3	
APPROVED		TITLE	SCALE
DE APPR.		INTAKE SEAL	NTS
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NOTES:
1) MATERIAL: MADE FROM D4609-1 INLET SEAL HOSE
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
7) WEIGHT: 0.10 lbs

DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
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CHECKED		DRAWING NO.	REV. PA6
MFG. APPR.		D4162	SHEET 3 OF 3
APPROVED		TITLE	SCALE
DE APPR.		INTAKE SEAL	NTS
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